0	For receiving Office use only	
0-1	International Application No.	
-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	1
0-4-1	Prepared using	PCT-EASY Version 2.92
		(updated 01.11.2003)
0-5	Petition	1,-2
	! he undersigned requests that the	
	present international application be processed according to the Patent	
	. Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office
0-7		(RO/KR)
3-7	Applicant's or agent's file reference	PALGE031078
	Title of invention	FUEL CELL SYSTEM
	Applicant	
1-1	This person is:	applicant only
1-2	Applicant for	all designated States except US
1-4	Name	LG ELECTRONICS INC.
11-5	Address:	20, Yoido-Dong, Youngdungpo-Gu,
	1	150-010 Seoul,
		Republic of Korea
1+8 1-7	State of nationality State of residence	KR
1-7 1-3		KR
-9	Telephone No.	82-55-260-3823
1-1	Facsimile No.	82-55-260-3507
-1 -1-1	Applicant and/or inventor	
-1-2	This person is:	applicant and inventor
I-1-2 I-1-4	Applicant for	US only
-1-4 -1-5	Name (LAST, First)	CHO, Tae-Hee
1-1-5	Address:	Seengwon Apt. 307-303, Sangnam-Dong,
		641-780 Changwon, Gyeongsangnam-Do,
l-1-6	State of nationality	Republic of Korea
-1-7	State of nationality State of residence	KR
	Viete VI (Sildence	KB

Original (for SUBMISSION) - printed on 30.12.2003 12:01:39 PM

111-2	Applicant and/or Inventor				
III-2-1	This person is:	applicant and inventor			
181-2-2	Applicant for	US only			
111-2-4	Name (LAST, Fital)	PARK, Myung-Seok			
111-2-5	Address:	Wooseong Apt. 107-103,			
		83-3, Pungho-Dong,			
	1	645-750 Jinhae, Gyeongsangnam-Do,			
		Republic of Korea			
111-2-6	State of nationality	KR			
HI-2-7	State of residence	RR .			
111-3	Applicant and/or inventor				
10-3-1	This person is:	applicant and inventor			
111-3-2	Applicant for	US only			
III-3-4	Name (LAST, First)	CHOI, Hong			
111-3-5	Address:	Seongwon Apt. 308-2204,			
45-1, Sangnam-Dong,					
		641-780 Changwon, Gyeongsangnam-Do,			
		Republic of Korea			
111-3-6	State of nationality	KR			
IR-3-7	State of residence	KR			
111-4	Applicant and/or inventor				
[] -4-1	This person is:	applicant and inventor			
111-4-2	Applicant for	US only			
HI-4-4	Name (LAST, First)	KIM, Kyu-Jung			
10-4-5	Address:	Hyundaitown-House Na-101, 236,			
		Gumi-Dong, Bundang-Gu,			
		463-802 Seongnam, Gyeonggi-Do,			
		Republic of Korea			
111-4-6	State of nationality	KR			
111-4-7	State of residence	KR			
111-5	Applicant and/or inventor				
111-5-1	This person is:	applicant and inventor			
111-5-2	Applicant for	US only			
10-5-4	Name (LAST, First)	LEE, Myeong-Ho			
111-5-5	Address:	Cheonggu Apt. 104-1401, 955-2, Jurye			
ı		1-Dong, Sasang-Gu,			
		617-836 Busan,			
	- 2:-	Republic of Korea			
III-5-6	l =	I			
111-0-0	State of nationality	KR			

Original (for SUBMISSION) - printed on 30.12.2003 12:01:39 PM

	111-6	Applicant and/or inventor			
	111-6-1	This person is:	applicant and inventor		
	111-6-2	Applicant for	US only		
	111-5-4	Name (LAST, First)	KIM, Cheol-Ewan		
III-6-5 Address:			Booyoung Apt. 1205-703,		
			Bugok-Ri, Jangyu-Myeon,		
			621-833 Gimhae, Gyeongsangnam-Do,		
			Republic of Korea		
	111-6-6	State of nationality	KR		
	111-5-7	State of residence	KR		
	111-7	Applicant and/or inventor			
	111-7-1	This person is:	applicant and inventor		
	111-7-2	Applicant for	US only		
	111-7-4	Name (LAST, First)	HWANG, Yong-Jun		
	111-7-5	Address:	LG Electronics Dormitory H-324,		
			14-5, Gaeumjeong-Dong,		
			641-711 Changwon, Gyeongsangnam-Do,		
			Republic of Korea		
	111-7-6	State of nationality	KR		
	111-7-7	State of residence	KR		
	111-8	Applicant and/or inventor			
	111-8-1	This person is:	applicant and inventor		
	111-8-2	Applicant for	US only		
	111-8-4	Name (i AST, First)	KO, Seung-Tae		
	111-8-5	Address:	1450-8, Daemyeong 6-Dong, Nam-Gu,		
			705-867 Daegu,		
			Republic of Korea		
	H-8-6	State of nationality	J.R.		
	111-8-7	State of residence	KR .		
	III-D	Applicant and/or inventor	W.		
	10-9-1	This person is:	applicant and inventor		
	111-9-2	Applicant for	Us only		
	111-9-4	Name (LAST, First)	HEO, Seong-Geun		
	111-9-5	Address:	Namseong Hanvit Apt. 102-905, 3-Ga,		
			Seodaesin-Dong, Seo-Gu,		
			602-751 Busan,		
			Republic of Korea		
	111-9-6	State of nationality	KR		
	H-9-7	State of residence	KR		

Original (for SUBMISSION) - printed on 30.12.2003 12:01:39 PM

IV-1	Agent or common representative; or address for correspondence				
	The person identified below is hereby/has been appointed to act on	agent			
	behalf of the applicant(s) before the competent international Authorities as:				
IV-1-1	Name (LAST, First)	FARK, Jang-Won			
IV-1-2	Address:	Jewoo Bldg. 5th Floor, 200,			
		Nonhyun-Dong, Gangnam-Gu,			
		135-010 Seoul,			
		Republic of Korea			
IV-7-3	Telephone No.	82-2-549-6934			
IV-1-4	Facsimile No.	82-2-549-6841			
IV-1-5	e-mail	pkppat@koreapat.com			
V	Designation of States				
V-1	Regional Patent	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG			
	(other kinds of protection or treatment, if any, are specified between	ZM ZW and any other State which is a			
	parentheses after the designation(s)	Contracting State of the Harare Protocol			
	concerned)	and of the PCT			
	ĺ	EA: AM AZ BY KG KZ MD RU TJ TM and any			
	other State which is a Contrac				
	of the Eurasian Patent Convention and of				
		the PCT			
		EP: AT BE BG CH&LI CY CZ DE DK EE ES FI			
		FR GB GR HU IE IT LU MC NL PT RO SE SI			
		SK TR and any other State which is a			
		Contracting State of the European Patent			
		Convention and of the PCT			
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR			
		NE SN TD TG and any other State which is			
		a-member State-of OAPI and a Contracting			
V-2	National Patent	State of the PCT			
""	(other kinds of protection or treatment,	AE AG AL AM AT AU AZ BA BB BG BR BW BY			
	if any, are specified between parentheses after the designation(s)	BZ CA CHELI CN CO CR CU CZ DE DK DM DZ			
	concerned)	EC EE EG ES FI GB GD GE GH GM HR HU ID			
		IL IN IS JP KE KG KP KR KZ LC LK LR LS			
. 1		LT LU LV MA MD MG MK MN MW MX MZ NI NO			
ı		NZ OM PG PH PL PT RO RU SC SD SE SG SK			
		SL SY TJ TM TN TR TT TZ UA UG US UZ VC			
		VN YU ZA ZM ZW			

Original (for SUBMISSION) - printed on 30.12,2003 12:01:39 PM

V-5	Presautionary Designation Statement		
	In addition to the designations made under items V-1, V-2 and V-3, the		
	app@cant also makes under Rule 4.9(b) all designations which would be	1	
	permitted under the PCT except any		
	designation(s) of the State(s) indicated		
	under Item V-5 below. The applicant declares that those additional		
	designations are subject to confirmation		
	and that any designation which is not	1	
	confirmed before the expiration of 15 months from the priority date is to be		
	regarded as withdrawn by the applicant		
	at the expiration of that time first.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI	Priority claim	NONE	
VII-1	International Searching Authority Chosen	Austrian Patent Offi	.ce (ISA/AT)
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing	 -	
	date, to annly for and be granted a		
	patent		
VIII-3	Declaration as to the applicant's	i -	
	entitlement, as at the international filing date, to claim the priority of the earlier		1
	application		1
VBI-4	Declaration of inventorship (only for the	-	
	purposes of the designation of the . United States of America)		
VIII-5	Declaration as to non-prejudicial	-	
	disclosures or exceptions to lack of		
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (Including declaration sheets)	6	
IX-2	Description	20	
IX-3	Claims	8	
IX-4	Abatract		
DX-5	Drawings	9	EZABSTOO.TXT
IX-7	TOTAL		<u> </u>
	Accompanying items	4.4 paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	paper cocaments) statuted	
IX-9	Original separate power of attorney	<u> </u>	<u> </u>
X-11	Copy of general power of attorney		-
M-11	ooks or Reverse bower or enouges	reference no.	-
		2002-027075-8	
X-17	PCT-EASY diskette	-	Diskette
X-19	Figure of the drawings which should accompany the abstract	2	
X-20	Language of filing of the International application	English	

X-1 Signature of applicant, agent or common representative	Original (for SUBMISSION) - printed on 30.12.2003 12:01:39 PM						
X-1-1 Name (LAST, First) PARK, Jang-Won 1							

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application			 	
10-2	Drawings:			 	
10-2-1	Received				
10-2-2	Not received				
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application		×		
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)			 	
10-5	International Searching Authority	ISA/AT			
10-6	Transmittal of search copy delayed until search fee is paid				

FOR INTERNATIONAL BUREAU USE ONLY

11-1 Date of receipt of the record copy by	
the International Bureau	